

## *TCPP Subchronic Perinatal Study-Rats*

**Table 1: PND 1 Litter and Pup Body Weight Data**

Parameter	Control	2500 ppm	5000 ppm	10000 ppm	20000 ppm	Trend <sup>a</sup>
<b>Litter Size<sup>b,d</sup></b>						
Total (Live+Dead)	12.31 ± 0.49 [13]	12.69 ± 0.52 [13]	13.00 ± 1.05 [5]	12.27 ± 0.59 [11]	13.33 ± 0.61 [6]	0.539+
Live Male <sup>i</sup>	6.44 ± 0.63 [9]	6.40 ± 0.67 [10]	5.67 ± 0.67 [3]	7.13 ± 0.61 [8]	7.00 ± 0.71 [5]	0.323+
Live Female <sup>i</sup>	5.67 ± 0.55 [9]	6.10 ± 0.46 [10]	6.67 ± 0.67 [3]	5.63 ± 0.68 [8]	6.00 ± 1.26 [5]	0.800+
Live (Male+Female)	11.92 ± 0.50 [13]	12.54 ± 0.49 [13]	12.80 ± 0.92 [5]	12.09 ± 0.65 [11]	13.17 ± 0.60 [6]	0.337+
Total Dead Pups <sup>f,j</sup>	5 [2]	2 [1]	1 [1]	2 [2]	1 [1]	
Dead per litter	0.385 ± 0.311 [13]	0.154 ± 0.154 [13]	0.200 ± 0.200 [5]	0.182 ± 0.122 [11]	0.167 ± 0.167 [6]	0.834+
<b>Percent Male</b>						
% Male per Litter <sup>b,d,i</sup>	53.01 ± 3.76 [9]	50.38 ± 4.04 [10]	45.86 ± 0.40 [3]	56.16 ± 5.02 [8]	55.24 ± 7.87 [5]	0.607+
% Male in Dose <sup>e,f</sup>	53 [109]	51 [125]	46 [37]	56 [102]	54 [65]	.
<b>Pup Body Weights (g)<sup>c,d,g</sup></b>						
Male <sup>i</sup>	6.95 ± 0.09 [9]	7.13 ± 0.15 [10]	7.31 ± 0.14 [3]	7.30 ± 0.16 [8]	6.90 ± 0.14 [5]	0.473+
Female <sup>i</sup>	6.63 ± 0.13 [9]	6.73 ± 0.13 [10]	6.91 ± 0.13 [3]	6.83 ± 0.08 [8]	6.61 ± 0.14 [5]	0.953+
Male+Female	6.81 ± 0.08 [13]	6.79 ± 0.20 [13]	6.90 ± 0.15 [5]	6.98 ± 0.34 [11]	6.71 ± 0.11 [6]	0.576+
<b>Adjusted Pup Body Weights (g)<sup>c,d,h</sup></b>						
Male <sup>i</sup>	6.92 ± 0.10 [9]	7.13 ± 0.13 [10]	7.30 ± 0.09 [3]	7.32 ± 0.14 [8]	6.94 ± 0.17 [5]	0.253+
Female <sup>i</sup>	6.60 ± 0.12 [9]	6.73 ± 0.10 [10]	6.89 ± 0.10 [3]	6.84 ± 0.08 [8]	6.64 ± 0.16 [5]	0.272+
Male+Female	6.78 ± 0.08 [13]	6.80 ± 0.20 [13]	6.93 ± 0.11 [5]	6.96 ± 0.34 [11]	6.77 ± 0.12 [6]	0.268+

a: P-value and direction of trend

b: Each dose was compared to the control with Shirley's test when a trend was present [P<.01 from Jonckheere's trend test] or with Dunn's test when no trend was present [\* = P<0.05, \*\* = P<0.01]

c: Each dose was compared to the control with Williams' test when a trend was present [P<.01 from Jonckheere's trend test] or with Dunnett's test when no trend was present [\* = P<0.05, \*\* = P<0.01]

d: Mean ± standard error [Number of litters]

e: 100 x [Number of live males in dose group]/[number of live males and females in dose group] [Number of pups]

f: No statistics were performed on this endpoint

g: Total live pup weight at PND 1 divided by number of live pups at PND 1

h: Total live pup weight at PND 1 divided by number of live pups at PND 1, then adjusted for total number of live pups at PND 1

i: Litters where the male/female pup counts were inconsistent between PND 1 and PND 4 were excluded from the male/female-specific endpoints.

j: Number of dead pups in dose [Number of litters with dead pups]